

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)
**IEEE Xplore®**  
RELEASE 1.8

 Welcome  
 United States Patent and Trademark Office


» Sea

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

## Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

## Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

## Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

## Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

## IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **10** of **1058483** documents.  
 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

## Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.


☐ Check to search within this result set

## Results Key:

**JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard

### 1 Mixture of experts for classification of gender, ethnic origin, and po human faces

*Gutta, S.; Huang, J.R.J.; Jonathon, P.; Wechsler, H.;*

Neural Networks, IEEE Transactions on , Volume: 11 , Issue: 4 , July 2000  
 Pages:948 - 960

[\[Abstract\]](#)   [\[PDF Full-Text \(1756 KB\)\]](#)   **IEEE JNL**

### 2 Gender classification of human faces using hybrid classifier systems

*Gutta, S.; Wechsler, H.;*

Neural Networks, 1997., International Conference on , Volume: 3 , 9-12 June  
 Pages:1353 - 1358 vol.3

[\[Abstract\]](#)   [\[PDF Full-Text \(524 KB\)\]](#)   **IEEE CNF**

### 3 Detection of human faces using decision trees

*Huang, J.; Gutta, S.; Wechsler, H.;*

Automatic Face and Gesture Recognition, 1996., Proceedings of the Second International Conference on , 14-16 Oct. 1996  
 Pages:248 - 252

[\[Abstract\]](#)   [\[PDF Full-Text \(784 KB\)\]](#)   **IEEE CNF**

### 4 Face and hand gesture recognition using hybrid classifiers

*Gutta, S.; Huang, H.; Imam, F.; Wechsler, H.;*

Automatic Face and Gesture Recognition, 1996., Proceedings of the Second International Conference on , 14-16 Oct. 1996  
 Pages:164 - 169

[\[Abstract\]](#)   [\[PDF Full-Text \(648 KB\)\]](#)   **IEEE CNF**

---

**5 Face recognition using hybrid classifier systems***Gutta, S.; Wechsler, H.;*

Neural Networks, 1996., IEEE International Conference on , Volume: 2 , 3-6 J 1996

Pages:1017 - 1022 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(536 KB\)\]](#) IEEE CNF

---

**6 Face recognition using ensembles of networks***Gutta, S.; Huang, J.; Takacs, B.; Wechsler, H.;*

Pattern Recognition, 1996., Proceedings of the 13th International Conference on , Volume: 4 , 25-29 Aug. 1996

Pages:50 - 54 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(496 KB\)\]](#) IEEE CNF

---

**7 An investigation into the use of partial-faces for face recognition***Gutta, S.; Philomin, V.; Trajkovic, M.;*

Automatic Face and Gesture Recognition, 2002. Proceedings. Fifth IEEE International Conference on , 20-21 May 2002

Pages:28 - 33

[\[Abstract\]](#) [\[PDF Full-Text \(1119 KB\)\]](#) IEEE CNF

---

**8 Gender and ethnic classification of human faces using hybrid classif***Gutta, S.; Wechsler, H.;*

Neural Networks, 1999. IJCNN '99. International Joint Conference on , Volume 6 , 10-16 July 1999

Pages:4084 - 4089 vol.6

[\[Abstract\]](#) [\[PDF Full-Text \(548 KB\)\]](#) IEEE CNF

---

**9 Face surveillance***Gutta, S.; Huang, J.; Kakkad, V.; Wechsler, H.;*

Computer Vision, 1998. Sixth International Conference on , 4-7 Jan. 1998

Pages:646 - 651

[\[Abstract\]](#) [\[PDF Full-Text \(552 KB\)\]](#) IEEE CNF

---

**10 Gender and ethnic classification of face images***Gutta, S.; Wechsler, H.; Phillips, P.J.;*

Automatic Face and Gesture Recognition, 1998. Proceedings. Third IEEE International Conference on , 14-16 April 1998

Pages:194 - 199

[\[Abstract\]](#) [\[PDF Full-Text \(504 KB\)\]](#) IEEE CNF

[IEEE HOME](#) | [SEARCH IEEE](#) | [SHOP](#) | [WEB ACCOUNT](#) | [CONTACT IEEE](#)[Membership](#) | [Publications/Services](#) | [Standards](#) | [Conferences](#) | [Careers/Jobs](#)**IEEE Xplore**  
RELEASE 1.8Welcome  
United States Patent and Trademark Office[Help](#) | [FAQ](#) | [Terms](#) | [IEEE Peer Review](#)[Quick Links](#)

» B

## Welcome to IEEE Xplore

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

## Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

## Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

## Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

## IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype **GO**[Help](#)

- 1) Enter keywords in one or more text boxes.
- 2) Select the fields to search for each keyword.
- 3) Select search operators when using multiple keywords.
- 4) Limit the results by selecting Search Options.
- 5) Click Search. See [Search Examples](#)

trajkovic In: Author

And

face In: Title

And

In: All Fields

Search

Clear

**Note:** This function returns plural and suffixed forms of the keyword(s).

## Search Options:

## Select publication types:

- ☒ IEEE Journals
- ☒ IEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEE Conference proceedings
- ☒ IEEE Standards

## Select years to search:

From year: All to Present

## Organize search results by:

Sort by: Relevance

In: Descending order

List 15 Results per page

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

[IEEE HOME](#) | [SEARCH IEEE](#) | [SHOP](#) | [WEB ACCOUNT](#) | [CONTACT IEEE](#)[Membership](#) | [Publications/Services](#) | [Standards](#) | [Conferences](#) | [Careers/Jobs](#)**IEEE Xplore**  
RELEASE 1.5Welcome  
United States Patent and Trademark Office

» B

[Help](#) | [FAQ](#) | [Terms](#) | [IEEE Peer Review](#)[Quick Links](#)

Welcome to IEEE Xplore

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

## Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

## Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

## Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

## IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype **GO**[Help](#)

- 1) Enter keywords in one or more text boxes.
- 2) Select the fields to search for each keyword.
- 3) Select search operators when using multiple keywords.
- 4) Limit the results by selecting Search Options.
- 5) Click Search. See [Search Examples](#)

philomin In: Author

And

face In: Title

And

In: All Fields

Search

Clear

**Note:** This function returns plural and suffixed forms of the keyword(s).

## Search Options:

## Select publication types:

- ☒ IEEE Journals
- ☒ IEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEE Conference proceedings
- ☒ IEEE Standards

## Select years to search:

From year: All to Present

## Organize search results by:

Sort by: Relevance

In: Descending order

List 15 Results per page

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved